

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted With Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Attorney Docket Number	23976-08785
		First Named Inventor	Simon Kang
		COMPLETE IF KNOWN	
		Application Number	10/807,485
		Filing Date	March 22, 2004
		Art Unit	2878
		Examiner Name	Not Yet Known

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Barrier Metal Layer for a Carbon Nanotube Flat Panel Display

(Title of the Application)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 03/22/2004 as United States Application Number of PCT International Application Number 10/807,485 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

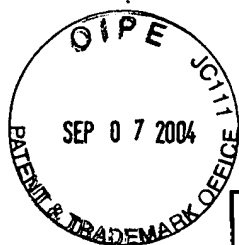
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

23976/08785/SF/5122914.1

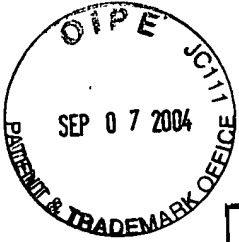
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# DECLARATION - Utility or Design Patent Application

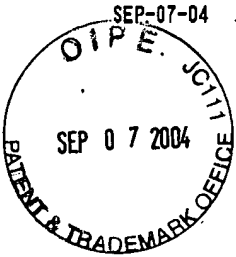
Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <b>758</b> OR <input type="checkbox"/> Correspondence address below			
Name			
Address			
City	State	ZIP	
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Simon		Family Name or Surname Kang	
Inventor's Signature <i>Ag Kang</i>		Date Sep 2 '04	
Residence: City San Jose	State California	Country United States	Citizenship Korea
Mailing Address 6614 Folklore Ct			
City San Jose	State California	ZIP 95120	Country United States
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Craig		Family Name or Surname Bae	
Inventor's Signature		Date	
Residence: City San Jose	State California	Country United States	Citizenship Korea
Mailing Address 6937 Redding Drive			
City San Jose	State California	ZIP 95138	Country United States
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on one supplemental sheet PTO/SB/22A or OELR attached hereto.			

2397608765/SF/5122914.1

**DECLARATION - Utility or Design Patent Application**

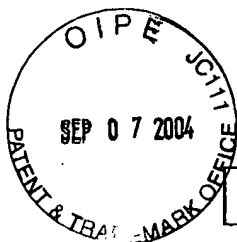
Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <b>758</b> OR <input type="checkbox"/> Correspondence address below			
Name			
Address			
City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Simon		Family Name or Surname Kang	
Inventor's Signature		Date	
Residence: City San Jose	State California	Country United States	Citizenship Korea
Mailing Address			
6259 Kalez Court			
City San Jose	State California	ZIP 95120	Country United States
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Craig		Family Name or Surname Bae	
Inventor's Signature		Date 9/2/04	
Residence: City San Jose	State California	Country United States	Citizenship Korea
Mailing Address			
6937 Rodding Drive			
City San Jose	State California	ZIP 95138	Country United States
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on one supplemental sheet PTO/SB/02A or 02LR attached hereto.			

23976/06765/SF/5122914.1



DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet		Page 2 of 3
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Jung Jae		Kim		
Inventor's Signature		Date		
<i>[Signature]</i>		9/1/04		
Residence: City San Jose	State California	Country United States	Citizenship Korea	
Mailing Address 1280 Shady Creek Lane				
Mailing Address				
City San Jose	State California	Zip 95120	Country United States	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	

23876/08765/SF/6122914.1

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby appoint:

☒ Practitioners associated with the Customer Number

758

**OR**☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

cDream Corporation  
6910 Santa Teresa Blvd., 2<sup>nd</sup> floor  
San Jose, California 95119

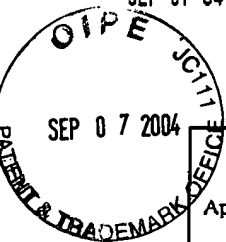
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Steve Trollip	Date	July 30, 2004
Signature		Telephone	(408) 826-3206
Title	Chief Executive Officer & President		

23976101000/SF/5124666.1

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Simon Kang, et al.Application No./Patent No.: 10/807,485Filed/Issue Date: March 22, 2004Entitled: BARRIER METAL LAYER FOR A CARBON NANOTUBE FLAT PANEL DISPLAYcDream Corporation, a California corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_%
- in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above, for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:

1. From \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ x ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Sep. 7, 2004

Date

(415) 875-2444  
Telephone number

Robert A. Hulsc, Reg. No. 48,473

Typed or printed name

Signature

Attorney for Applicant  
Title

NOT FOR RECORDATION  
PATENTASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to cDream Corporation a California corporation, having a place of business at 6910 Santa Teresa Boulevard, San Jose, California 95119, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled "Barrier Metal Layer for a Carbon Nanotube Flat Panel Display" ("APPLICATION"), which:

- ☐ is to be filed herewith  
☒ was filed on March 22, 2004,  
now bearing U.S. application number 10/807,485; and

2. The entire worldwide right, title, and interest in and to:  
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;  
(c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

## NOT FOR RECORDATION PATENT



Title of Document: ASSIGNMENT

Re: Barrier Metal Layer for a Carbon Nanotube Flat Panel Display  
Title: March 22, 2004  
Filed: (if applicable)  
Application No.: (if applicable) 10/807,485

Name and Signature \_\_\_\_\_ Date of Signature \_\_\_\_\_  
\_\_\_\_\_ Sep 2 2004  
Simon Kang

State of \_\_\_\_\_ ) S.S.  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ personally  
[DATE] [NOTARY PUBLIC]  
appeared \_\_\_\_\_ personally known to me or proved to me on the basis of  
[INVENTOR]

satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Name and Signature \_\_\_\_\_ Date of Signature \_\_\_\_\_  
\_\_\_\_\_ 2004  
Craig Bar

State of \_\_\_\_\_ ) S.S.  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ personally  
[DATE] [NOTARY PUBLIC]  
appeared \_\_\_\_\_ personally known to me or proved to me on the basis of  
[INVENTOR]

satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

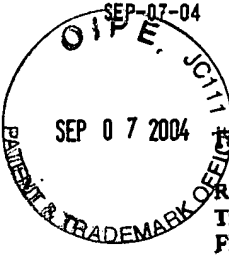
Notary

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2 of 3

23976/08764/SF/5122920.1





NOT FOR RECORDATION PATENT

Title of Document: ASSIGNMENT

Re: Barrier Metal Layer for a Carbon Nanotube Flat Panel Display  
Title: March 22, 2004  
Filed: (if applicable)  
Application No.: (if applicable) 10/807,485

Name and Signature \_\_\_\_\_ Date of Signature \_\_\_\_\_ 2004

Shoun Kang

State of \_\_\_\_\_ ) S.S.  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ personally  
[DATE] [NOTARY PUBLIC]  
appeared \_\_\_\_\_ personally known to me or proved to me on the basis of  
[INVENTOR]  
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Notary Seal

Notary

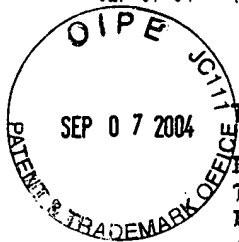
Name and Signature \_\_\_\_\_ Date of Signature \_\_\_\_\_  
9. 2. 2004  
Craig Bae

State of \_\_\_\_\_ ) S.S.  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ personally  
[DATE] [NOTARY PUBLIC]  
appeared \_\_\_\_\_ personally known to me or proved to me on the basis of  
[INVENTOR]  
satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary



PATENT

NOT FOR RECORDATION

Title of Document: ASSIGNMENT

Re: Barrier Metal Layer for a Carbon Nanotube Flat Panel Display  
 Title: March 22, 2004  
 Filed: (if applicable)  
 Application No.: (if applicable) 10/807,485

Name and Signature

Date of Signature

Ming Jae Kim

9/1/2004

State of \_\_\_\_\_ ) S.S.  
 County of \_\_\_\_\_ }

On \_\_\_\_\_ before me, \_\_\_\_\_ personally  
 [DATE] [NOTARY PUBLIC]  
 appeared \_\_\_\_\_ personally known to me or proved to me on the basis of  
 [INVENTOR]  
 satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

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